SWRCB adopted: 27-May-98

RESOLUTION #98-055

ECION TY	PE NAME	HYDRO UNIT	POLLUTANT/STRESSOR®	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
ı E	EEL RIVER DELTA	111-110							
			Sedimentation/Siltation		Low	6350	Acres	0204	1206
				Range Land					
				Silviculture					
				Nonpoint Source					
			Temperature		Low	6550	Acres	0204	1206
				Nonpoint Source					
	ESTERO AMERICANO	115.300							
			Nutrients		Medium	692	Acres	0497	0206
			objectives, as was done	ent strategy is attempting to in the Estero de San Antonio Coast Regional Water Quality	/ Stemple Creek TMDL Wa	ter Quality Attai	nment Strate		
				Pasture Land					
				Manure Lagoons					
			Sedimentation/Siltation		Medium	692	λcres	0497	0206
			objectives, as was done	ent strategy is attempting to i In the Estero de San Antonio . Coast Regional Water Quality :	/ Stemple Creck TMDL Wa	ter Quality Attal	unent Strate		
				Riparian Grazing					
				Hydromodification					
				Removal of Riparian Vegeta	ıtion				
				Streambank Modification/D	estabilization				
				Erosion/Siltation					
				Nonpoint Source					
E	NAVARRO RIVER DELTA	113.500							
			Sedimentation/Siltation		Medium	20	λcres	0298	1200
				Erosion/Siltation					
그 그	LAKE PILLSBURY	111.630							
Added	l-see attachment 2-Resol	ution	Mercury		<u>Lo₩</u>	228o	Acres	1200	1211
-	98-0			Natural Sources					
R	ALBION RIVER	113:400							
		- ,	Sedimentation/Siltation		Medium		Miles	othy	1201
			USEPA is preparing TM	DL for Albion River.					
				Silviculture					
				Nonpoint Source					
R	AMERICANO CREEK	115.300							
			Nutrients		Medium		Miles	0497	0206
			(See Estero Americano)						
				Pasture Land					
				Riparian Grazing					
				Upland Grazing					
				Animal Operations					
				Manure Lagoons Dairies					

Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

REGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
	R	BIG RIVER	113.300						74	The second
				Sedimentation/Siltation		Medium	40	Miles	0299	1201
					Silvioulture					
					Nonpoint Source					
	R	EEL RIVER, MIDDLE FORK	111. 700		The state of the s					
				Sedimentation/Siltation		Low	64	Miles	0201	1904
				USEPA will develop a	TMDL for Eel River, Middle Fork					
					Erosion/Siltation					
				Temperature		Low	64	Miles	0201	1203
				USEPA will develop a	TMDL for Eel River, Middle Fork.					
			<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	\$54,94 minopot angapeurs equal si un examplation en installation en installati	Nonpoint Source					
	R	EEL RIVER, MIDDLE MAIN FORK	111.70							
				Sedimentation/Siltation		Low	1075.38	Miles	0203	1205
				USEPA will develop a	TMDL for Eel River, Middle Main Fork					
					Range Land					
					Silviculture					
				_	Nonpoint Source	_				
				Temperature	TMDL for Eel River, Middle Main Fork.	Low	1075.38	Miles	0203	1205
				usian will develop a						
				· · · · · · · · · · · · · · · · · · ·	Nonpoint Source					
	R	EEL RIVER, NORTH FORK	111.500							
				Sedimentation/Siltation	MDI for Fol Birms North Cont	Low	41	Miles	0200	1202
				userA will develop 11	MDL for Eel River, North Fork					
					Silviculture					
					Logging Road Construction/Maintena Erosion/Siltation	nce				
					Nonpoint Source					
				Temperature	Nonpoint source	Low	4.	Miles	0100	1202
				•	MDL for Eel River, North Fork.	DO#	41	MILLOS	0,00	1002
					Nonpoint Source					
	_	PPI DWIPD ACIPPU PODIA		with the following the consultation of the second	THE MINISTER CONTRACTOR OF THE PROPERTY OF THE					
	R	EEL RIVER, SOUTH FORK	111.300	Sedimentation/Siltation		Low	•	Nell	-4	
					MDL for Eel River, South Fork. Sedimen		85 TURA TMDI A WIII	Miles	0297 I for (1) the	1299
				area tributary to and in	ncluding the South Fork of the Eel River or of the Eel River below Garberville.					
				•	Range Land					
					Silviculture					
					Logging Road Construction/Maintenant	nce				
					Resource Extraction					
					Hydromodification					
					Flow Regulation/Modification					
					Removal of Riparian Vegetation					
					Erosion/Siltation			100		
					Nampoint Source					

^{*} Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

SWRCB adopted: 27-May-98 SIZE START END HYDRO UNIT PRIORITY **AFFECTED** UNIT DATE DATE NAME POLLUTANT/STRESSOR* SOURCE Low Miles 0297 1299 Temperature USEPA is developing TMDL for Eel River, South Fork. Hydromodification Flow Regulation/Modification Removal of Riparian Vegetation Erosion/Siltation Nonpoint Source EEL RIVER, UPPER MAIN FORK 111.60 Sedimentation/Siltation Low Miles 0202 1204 1154.24 USEPA will develop a TMDL for Eel River, Upper Main Fork. Range Land Silviculture Nonpoint Source Temperature Miles 0202 1204 1154.24 USEPA will develop a TMDL for Eel River, Upper Main Fork. Nonpoint Source **ELK RIVER** 110.000 Sedimentation/Siltation Medium Miles 0207 2000 Sedimentation, threat of sedimentation, impaired irrigation water quality, impaired domestic supply water quality, impaired spawning habitat, increased rate and depth of flooding due to sediment, property damage. Regional Water Board and California Department of Forestry staff are involved in ongoing efforts to attain adherance to Forest Practice Rules. It is possible that compliance will bring attainment prior to TMDL development. Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Removal of Riparian Vegetation Streambank Modification/Destabilization Broston/Siltation **Nonpoint Source** HOLD INSTRUMENT OF STREET, WOMAN TO A P. SE FRESHWATER CREEK 110,000 Sedimentation/Siltation Medium 72.67 1210 Sedimentation, threat of sedimentation, impaired irrigation water quality, impaired domestic supply water quality, impaired spawning habitat, increased rate and depth of flooding due to sediment, property damage. Regional Water Board and California Department of Forestry staff are involved in ongoing efforts to attain adherance to Forest Practice Rules. It is possible that compliance will bring attainment prior to TMDL development. Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance

> Erosion/Siltation **Nonpoint Source**

CITED TO SECTION STREET, SECTION STREET, SECTION STREET, SECTION STREET, SECTION STREET, SECTION SECTI

Comments presented under each pollutant/stressor are not required under Clean Water Act Section voridi. In a few cases, they provide necessary information

SWRCB adopted: 27-May-98 HYDRO SIZE REGION TYPE NAME UNIT POLLUTANT/STRESSOR® SOURCE PRIORITY AFFECTED UNIT DATE DATI GARCIA RIVER 113.700 Sedimentation/Siltation High Miles 1207 The Regional Water Board is involved in extended public hearings to consider the adoption of a TMDL for sediment control on the Garcia River. In January, 1998, USEPA issued public notice for adoption and promulgation of a TMDL for sediment on the Garcia River. Riparian Grazing Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Removal of Riparian Vegetation Streambank Modification/Destabilization Channel Erosion Erosion/Siltation Nonpoint Source Temperature High Miles 39 Elevated temperatures impacting coldwater fisheries in these reaches and sub-areas: Planning Units 113,70010 (Pardaloe Creek), 113.70011, 12, 13, 14, 20, 21, and the entire mainstem García River from Pardaloe Creek to the estuary, which includes that portion of 113, 2002), 23, 14, 25, and 16. Tebruary 1998 : The Regional Water Board is working to adopt a TMDL for sediment on the Garcia River. It is possible that voluntary compliance with measures in this TMDL will improve conditions related to temperature prior to development of a TMDL for temperature. **Habitat Modification** Removal of Riparian Vegetation Streambank Modification/Descabilization **Nonpoint Source GUALALA RIVER** 113.800 Sedimentation/Siltation Medium Miles 35 0499 120 Specialty Crop Production Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Road Construction Land Development Disturbed Sites (Land Develop.) Erosion/Siltation Nonpoint Source KLAMATH RIVER 105.000 Nutrients Medium Miles Nutrient TMDLs will be developed for the area tributary to and including: Clear Lake Reservoir Area Lost River/Tule Lake to Oregon border Oregon border to iron Gate dam Iron Gate Dam to Scott River Scott River to Trinity River Titliff River in the Over Municipal Point Sources Irrigated Crop Production Agricultural Return Flows Nonpoint Source

Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information

1998 CALIFORNIA 303(d) LIST AND TMDL PRIORITY SCHEDULE SWRCB adopted: 27-May-98 SIZE START END HYDRO DATE UNIT DATE PRIORITY AFFECTED SOURCE GION TYPE NAME UNIT POLLUTANT/STRESSOR* Medium 180 Miles 0202 1204 Org. enrichment/Low D.O. Dissolved oxygen levels do not meet Basin Plan Objective. Fisheries habitat is impaired due to low dissolved oxygen levels. Dissolved Oxygen TMDL will be developed for the mainstem of the Klamath River. Municipal Point Sources Agricultural Return Flows Flow Regulation/Modification 0404 Medium Miles Temperature 100 Temperature TMDLs will be developed for the area tributary to and including: Clear Lake Reservoir Area Lost River/Tule Lake to Oregon border Oregon border to iron Gate dam Iron Gate Dam to Scott River Scott River to Trinity River Trinity River to the Ocean Dam Construction/Operation Flow Regulation/Modification Water Diversions **Habitat Modification** Nonpoint Source MAD RIVER R 109.000 Miles 0207 Sedimentation/Siltation USEPA will develop TMDL for the Mad River. Sediment TMDLs will be developed for the area tributary to and including: (1) the Mad River (North Fork), (2) the Mad River(Upper), and (3) the Mad River (Middle). Silviculture Resource Extraction Nonpoint Source Miles 0207 Turbidity Turbidity TMDLs will be developed for the area tributary to and including: (i) the Mad River (North Fork), (2) the Mad River(Upper), and (3) the Mad River (Middle). Silviculture Resource Extraction **Nonpoint Source** у навинутки MATTOLE RIVER 112.300 Mile 1202 Medium Sedimentation/Siltation **Specialty Crop Production** Range Land Riparian Grazing

Silviculture Hydromodification Habitat Modification

Erosion/Siltation Nonpoint Source

Removal of Riparian Vegetation Streambank Modification/Destabilization

^{*} Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

SIZE HYDRO START UNIT POLLUTANT/STRESSOR* SOURCE PRIORITY AFFECTED UNIT DATE DATE REGION TYPE NAME Medium 56 Miles Temperature 0200 1202 Silviculture Habitat Modification Removal of Riparian Vegetation Nonpoint Source

NAVARRO RIVER 113.500

Sedimentation/Siltation Medium

SWRCB adopted: 27-May-98

1200

Sediment TMDLs will be developed for: (1) the area tributary to and including the Navarro River above Philo and (2) the area tributary to and including the Navarro River below Philo.

Agriculture

Nonirrigated Crop Production **Irrigated Crop Production Specialty Crop Production** Range Land Riparian Grazing

Upland Grazing Agriculture-grazing

Silviculture

Harvesting, Restoration, Residue Management

Logging Road Construction/Maintenance

Silvicultural Point Sources

Construction/Land Development

Highway/Road/Bridge Construction

Road Construction

Land Development

Disturbed Sites (Land Develop.)

Resource Extraction

Flow Regulation/Modification

Water Diversions

Habitat Modification

Removal of Riparian Vegetation

Streambank Modification/Destabilization

Drainage/Filling Of Wetlands

Channel Erosion

Erosion/Siltation

Nonpoint Source

^{*} Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

HYDRO SIZE START END UNIT POLLUTANT/STRESSOR* SOURCE PRIORITY AFFECTED UNIT DATE DATE Medium Miles Temperature 25 0298 1200 Temperature TMDLs will be developed for: (1) the area tributary to and including the Navarro River above Philo and (2) the area tributary to and including the Navarro River below Philo.

> Agriculture **Agricultural Return Flows** Resource Extraction Flow Regulation/Modification Water Diversions

> Agricultural Water Diversion **Habitat Modification**

Removal of Riparian Vegetation Streambank Modification/Destabilization

Drainage/Filling Of Wetlands

Nonpoint Source

Silviculture Nonpoint Source

erse akandroesen erikerikka 204 (sa. 149 Mekanon disambah) erikokala sana Sedimentation/Siltation

Medium

35

Miles 0698

SWRCB adopted: 27-May-98

1299

REDWOOD CREEK

R

1941 1 14 1 North American

NOYO RIVER

NAME

REGION TYPE

2012/09/2012 19:00:00:00 107.000

113.200

Sedimentation/Siltation

Miles

0497

1298

Sediment TMDLs are being developed for: (1) the area tributary to and including the mainstem upstream of the Redwood National Park boundary and (2) for the area tributary to and including the mainstem within the Park boundary.

> Range Land Silviculture Nonpoint Source

^{*} Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

SWRCB adopted: 27-May-98

END SIZE START HYDRO SOURCE PRIORITY AFFECTED UNIT DATE REGION TYPE NAME UNIT POLLUTANT/STRESSOR* DATE RUSSIAN RIVER 114.100 Sedimentation/Siltation Medium 105 Miles 0200 1211 [Entire watershed, mainly tributaries.] Sedimentation, threat of sedimentation, siltation, turbidity, bank erosion impaired spawning and rearing habitat, increased rate and depth of flooding due to sediment, property damage, in Russian River and tributaries. Aggradation in the main stem Russian River. Sonoma County Water Agency has begun a comprehensive Endangered Species Act habitat assessment. This project should arrive at assessment and control measures equivalent to TMDL allocation and attainment strategies. Specialty Crop Production Riparian Grazing **Upland Grazing** Agriculture-storm runoff Silviculture Harvesting, Restoration, Residue Management Logging Road Construction/Maintenance Construction/Land Development Highway/Road/Bridge Construction Road Construction Land Development Disturbed Sites (Land Develop.) Other Urban Runoff Hydromodification Channelization Flow Regulation/Modification Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Channel Erosion Erosion/Siltation Nonpoint Source SCOTT RIVER 105.400 Sedimentation/Siltation 68 Miles Low 0201 0405 **Irrigated Crop Production** Pasture Land Silviculture Resource Extraction Mine Tailings Nonpoint Source

Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information

SWRCB adopted: 27-May-98

END SIZE START HYDRO UNIT DATE DATE UNIT SOURCE PRIORITY AFFECTED REGION TYPE POLLUTANT/STRESSOR* NAME Low 68 Miles 0203 0405 Temperature Irrigated Crop Production Pasture Land Agricultural Return Flows Silviculture Water Diversions Habitat Modification Removal of Riparian Vegetation Streambank Modification/Destabilization Drainage/Filling Of Wetlands Nonpoint Source s. or decrease, also SHASTA RIVER 105.500 Miles Low 5^2 Org. enrichment/Low D.O. Riparian Grazing Agricultural Return Flows Flow Regulation/Modification Miles Low Temperature Agriculture-irrigation tailwater Water Diversions Agricultural Water Diversion **Habitat Modification** Removal of Riparian Vegetation Drainage/Filling Of Wetlands Nonpoint Source Nonpoint Source LAZON BY, YEAR TEN MILE RIVER 113.130 Miles 1200 Sedimentation/Siltation Low USEPA is developing TMDL for Ten Mile River. Silviculture Nonpoint Source ser of each transported TOMKI CREEK 111.620 1204 Sedimentation/Siltation Medium USEPA will develop TMDL's for Eel River Watershed in the Tomki Creek vicinity. Tomki Creek, tributary to the Eel River, has been listed under Clean Water Act Section 303(d) due to the effects of sedimentation. Restoration effort has targeted the riparian area. Tomki Creek is under consideration for removal from the 303(d) list. Range Land Silviculture Erosion/Siltation Nonpoint Source The second section of the secti

^{*} Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information

EGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START. DATE	END DATE
	R	TRINITY RIVER	106.000		THE RESERVE AND THE PARTY OF TH					and the state of t
				Sedimentation/Siltation USEPA will develop To including: (i) the Trini	MDL for Trinity River. Sedim ty River (Upper), (2) the Trini	Medium ent TMDLs will be develop ty River (Middle), and (3) t	170 ped for the area i he Trinity Rive	Miles ributary to a (Lower).	0199 and	1201
				• (7	Range Land	. , , ,	•	' /		
					Silviculture					
					Resource Extraction					
					Mine Tailings					
					Nonpoint Source					
	R	TRINITY RIVER, SOUTH FORK	106.200		the state of the s					
		2140021110111	100.100	Sedimentation/Siltation		Low	. 80	Milas		.4.0
				USEPA will be develop	oing TMDL for South Fork Tris ling Hayfork/Corral Creeks an Corral Creeks	nity River. Sediment TMD	Le will be develo	Miles pped for: (i). outh Fork of	0391 ereas the Trinity	1298
					Riparian Grazing					
					Silviculture					
					Nonpoint Source					
				Temperature		Low	, 8o ,	Miles	0206	1208
				Elevated temperatures	impact coldwater fisheries. L	ISEPA will be developing :	TMDL for South	Fork Trinity	River.	
					Riparian Grazing					
					Water Diversions					
					Habitat Modification					
					Removal of Riparian Vegeta	tion				
					Streambank Modification/D	estabilization				
	R	VAN DUZEN RIVER	111.200							
				Sedimentation/Siltation		Low	63	Miles	0297	1299
				including Yager Creek,	MDL for Van Duzen River. So (2) areas tributary to and inc ing the Van Duzen River belo	ediment TMDLs will be de luding the Van Duzen Riv	veloped for: (1) a	reas tributar	y to and	,,,
					Range Land	•				
					Silviculture					
					Erosion/Siltation					
					Nonpoint Source					
2	В	CARQUINEZ STRAIT	207.100		•			eret all een		
•	L)	CARQUINEZSIRAII	207.100							
				Copper Exceedance of Californi sediment tissue levels.	ia Toxic Rules dissolved criter	Medium ia and National Toxic Rule	6560 es total criteria; c	Acres devated water	2003 er and	2008
					Municipal Point Sources					
					Urban Runoff/Storm Sewers	•				
					Other	•				
					Atmospheric Deposition					
				Diazinon		Medium	6560	Acres	200	2005
				Diazinon levels cause w application in late winte	ater column toxicity. Two pai er and pulse from residential l crifos may also be the cause of	tterns: pulses through rive and use areas linked to ho	rine systems lini neowner pesticio	ked to agricu	ltural	2009
				variy summics, cinorpy	A LIVE LINGY BUSIN OF LINE CAUSE OF	LUMIULLY; IHUFT WALA NECQEI	a, muwever.			

^{*} Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

1	998 CALIFORNI	A 303(d) LIST A	AND TMDL PRIORI	TY SCHE	DULE	SWRCB	adopted: 2	7-May-98
REGION TYPE. NAME	HYDRO UNIT	POLLUTANT/STRESSO	R* SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
		Exotic Species		High	6560	Acres	1998	2003
		Disrupt natural beni	thos; change pollutant availability in foo	od chain; disrupt foo	od availability to	native specie	s.	
			Ballast Water					
		Mercury		High	6560	Acres	1998	2003
		sediments and local	e fish consumption and wildlife consum mercury mining; most significant ongo el inputs from point sources.					
			Industrial Point Sources					
			Municipal Point Sources					
			Resource Extraction					
			Atmospheric Deposition					
		•	Natural Sources					
			Nonpoint Source					
		Nickel		Low	6560	Acres	2006	2010
		Exceedance of Califo sediment tissue leve	ernía Toxíc Rules dissolved criteria and ls.	National Toxic Rule	es total criteria; e	levated wate.	r and	
			Municipal Point Sources					
			Urban Runoff/Storm Sewers					
			Other					
		PCBs		Medium	6560	Acres	2003	2008
		Interim health advis	ory for fish; uncertainty regarding water	er column concentr	ation data.			
			Unknown Nonpoint Source					
		Selenium		Low	6560	Acres	2006	2010
		contributions from o species may have ma	eranch of the food chain; most sensitive vil refineries (control program in place) ide food chain more susceptible to accu scoter (diving ducks); low TMDL priorit	and agriculture (cai mulation of selenius	rried downstream m; health consum	by rivers); e ption adviso	xotic	
			Industrial Point Sources			,,		
			Agriculture					
B RICHARDSON BAY		en 1995 approved de la company	and prepared to the contract of the contract o	NO CHARLES HE WITH IT HE	y na sin sa a a a a a a a a	1.1		
- KICHARDSON BA	203.130	Exotic Species				_		_
			hos; change pollutant availability in foo	High d chain and an are	2560	Acres	1998	2003
		Diorapt natural contr	Ballast Water	d Chain; endanger i	ood avanaonny n	native spec	ics.	
		High Coliform Count	Datiest Water	Medium	200	3	4	2008
		Affected area, Waldo	Point Harbor, is less than 10% of embay me houseboat areas; extensive local con	ment; source has be	en positively ide	Acres intified as sui int water qual	2003 betandard lity	2000
			Urban Runoff/Storm Sewers					
			Septage Disposal					
			Boat Discharges/Vessel Waster					

Boat Discharges/Vessel Wastes

[•] Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

SWRCB adopted: 27-May-98 HYDRO START SIZE REGION TYPE NAME UNIT POLLUTANT/STRESSOR* SOURCE PRIORITY AFFECTED UNIT DATE DATE High Mercury 2560 Acres 1008 2001 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. **Municipal Point Sources** Resource Extraction Atmospheric Deposition Natural Sources Nonpoint Source PCB₆ Medium 2560 Acres 2008 Interim health advisory for fish; uncertainty regarding water column concentration data **Unknown Nonpoint Source** SAN FRANCISCO BAY, CENTRAL 203.120 Copper Medium 67700 Acres 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. **Municipal Point Sources** Urban Runoff/Storm Sewers Atmospheric Deposition Diazinon Medium 2005 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. Nonpoint Source Exotic Species toos 2001 Disrupt natural benthos, change pollutant availability in food chain; endanger food availability to native species. Ballast Water Mercury 2001 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. Industrial Point Sources **Municipal Point Sources** Resource Extraction **Atmospheric Deposition** Natural Sources Nonpoint Source Medium 67700 Acres 2003 2008 Interim health advisory for fish; uncertainty regarding water column concentration data. Unknown Nonpoint Source

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SWRCB adopted: 27-May-98 START END AFFECTED UNIT DATE DATE 67700 Acres 2010 Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium, health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. Industrial Point Sources Agriculture **Natural Sources Exotic Species** SAN FRANCISCO BAY, LOWER Copper Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. **Municipal Point Sources** Urban Runoff/Storm Sewers **Atmospheric Deposition** Diazinon Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity, more data needed, however. **Nonpoint Source Exotic Species** Disrupt natural benthos change pollutant availability in food chain; endanger food availability to native species. **Ballast Water** Mercury Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources, water objective exceedances. Elevated sediment levels, elevated tissue levels. Industrial Point Sources **Municipal Point Sources** Resource Extraction **Atmospheric Deposition** Natural Sources Nonpoint Source Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels of nickel. **Municipal Point Sources** Urban Runoff/Storm Sewers Other **Atmospheric Deposition** Medium Interim health advisory for fish: uncertainty regarding water column concentration data. **Unknown Nonpoint Source**

Comments presented under each pollutant/stressor are not required under Clean Water Act Section jog(d). In a few cases, they provide necessary information.

SWRCB adopted: 27-May-98 **HYDRO** SIZE START PRIORITY POLLUTANT/STRESSOR® SOURCE AFFECTED UNIT DATE NAME REGION TYPE UNIT SAN FRANCISCO BAY, SOUTH 205.100 Copper High 24500 Acres 1998 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. Municipal Point Sources Urban Runoff/Storm Sewers Other Atmospheric Deposition Diazinon Medium 24500 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. **Nonpoint Source Exotic Species** High 24500 tool 2001 Disrupt natural benthos; change pollutant availability in food chain; endanger food availability to native species. Ballast Water Mercury High 24500 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources; water objective exceedances. Elevated sediment levels, elevated tissue levels. Industrial Point Sources Municipal Point Sources Resource Extraction **Atmospheric Deposition Natural Sources** Nonpoint Source Nickel High 24500 2001 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. Municipal Point Sources Urban Runoff/Storm Sewers Other **PCBs** Medium 200 24500 Acre Interim health advisory for fish; uncertainty regarding water column concentration data. **Unknown Nonpoint Source** Selenium 24500 2010 Low A formal health advisory has been issued by OEHHA for benthic-feeding ducks in South San Francisco Bay. This health advisory clearly establishes that water contact recreation beneficial use (REC-1) is not fully supported and standards are not fully met. Agriculture

> Domestic Use of Ground Water \$40 AND TO COMPANY TO THE PROPERTY OF THE PROP

Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.



SWRCB adopted: 27-May-98 HYDRO SIZE START END NAME UNIT POLLUTANT/STRESSOR SOURCE PRIORITY AFFECTED UNIT DATE DATE SAN PABLO BAY 206.100 Copper Medium 71300 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. Municipal Point Sources Urban Runoff/Storm Sewers Atmospheric Deposition Other Diazinon Medium 71300 2005 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. Nonpoint Source **Exotic Species** High 71300 Acres 2001 Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species. **Ballast Water** Mercury High Acres 1998 2003 Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. **Municipal Point Sources** Resource Extraction Atmospheric Deposition Natural Sources Nonpoint Source Nickel 71300 2006 2010 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. **Municipal Point Sources** Urban Runoff/Storm Sewers Other PCB₀ Medium 71300 Acres 2008 Interim health advisory for fish; uncertainty regarding water column concentration data. Unknown Nonpoint Source Selenium Acres 2010 Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. Industrial Point Sources Agriculture **Natural Sources**

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Exotic Species

Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

SWRCB adopted: 27-May-98

HYDRO SIZE START TYPE NAME POLLUTANT/STRESSOR* PRIORITY REGION UNIT SOURCE AFFECTED UNIT DATE DATE SHISHIN BAY 207.100 Medium Copper 25000 Acres 2003 2008 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria: elevated water and sediment tissue levels. Municipal Point Sources Urban Runoff/Storm Sewers Other Atmospheric Deposition Diazinon Medium 25000 Acres 2000 2005 Diazinon levels cause water column toxicity. Two patterns: pulses through riverine systems linked to agricultural application in late winter and pulse from residential land use areas linked to homeowner pesticide use in late spring, early summer. Chlorpyrifos may also be the cause of toxicity; more data needed, however. Nonpoint Source **Exotic Species** Acres 2005 1008 Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species. Mercury High Current data indicate fish consumption and wildlife consumption impacted uses. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources. Industrial Point Sources Resource Extraction Atmospheric Deposition Natural Sources Nonpoint Source Nickel Low 25000 2010 Exceedance of California Toxic Rules dissolved criteria and National Toxic Rules total criteria; elevated water and sediment tissue levels. **Municipal Point Sources Urban Runoff/Storm Sewers** Other **PCB**₆ Medium 25000 Acres 2001 2008 Interim health advisory for fish; uncertainty regarding water column concentration data. **Unknown Nonpoint Source** Selenium 25000 Acres 2006 2010 Affected use is one branch of the food chain; most sensitive indicator is hatchability in nesting diving birds, significant contributions from oil refineries (control program in place) and agriculture (carried downstream by rivers); exotic species may have made food chain more susceptible to accumulation of selenium; health consumption advisory in effect for scaup and scoter (diving ducks); low TMDL priority because Individual Control Strategy in place. Industrial Point Sources Natural Sources **Exotic Species** TOMALES BAY 201.110 Metals Medium Acres 2007 TMDL will be developed as part of evolving watershed management effort. Tributary streams, Lagunitas Creek and Walker Creek, must be managed first. Additional monitoring and assessment needed. Mine Tailings

[•] Comments presented under each pollutant/stressor are not required under Clean Water Act Section 303(d). In a few cases, they provide necessary information.

EGION TYPE	NAME	HYDRO UNIT	OLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED		START DATE	
		and the war galax.	Nutrients	12013 4 % 121024	Medium	7820	Acres	2002	2007
			TMDL will be developed	d as part of evolving watershed nanaged first. Additional monic Agriculture	management effort. Tri	butary streams, L			
			Pathogens	Agriculture	Medium	7820	Acres	2002	2007
			TMDL will be developed	d as part of evolving watershed a nanaged first. Additional monit	management effort. Tri	butary streams, L			,
				Animal Operations Septage Disposal					
			Sedimentation/Siltation		Medium	7 820	Acres	2002	2007
				l as part of evolving watershed i managed first. Additional monit			agunitas Creek	and	
				Agriculture					
				Upstream Impoundment					
E	SACRAMENTO SAN JOAQUIN DELTA	207.100							
			Copper		Medium	15000	Acres	2003	2008
			Exceedance of California sediment tissue levels.	a Toxic Rules dissolved criteria	and National Toxic Rule	s total criteria; e	levated water a	nd	
				Municipal Point Sources					
				Urban Runoff/Storm Sewers					
				Other					
				Atmospheric Deposition					
			application in late winte	iter column toxicity. Two patter or and pulse from residential lan- rifos may also be the cause of to	d use areas linked to hoi	neowner pesticid	•		200
				Nonpoint Source					
			Exotic Species		High	15000	Acres	1998	2001
			Disrupt natural benthos;	change pollutant availability in Ballast Water	food chain; endanger f	ood availability to	o native species	s.	
			Mercury		High	15000	Acres	1998	2001
				h consumption and wildlife con cury inining; most significant o puts from point sources.					
				Industrial Point Sources					
				Municipal Point Sources					
				Resource Extraction					
				Atmospheric Deposition	÷				
				Nonpoint Source					
			Nickel Exceedance of California sediment tissue levels.	Toxic Rules dissolved criteria a	Low and National Toxic Rule	15000 s total criteria; el	Acres levated water a	2006 nd	2010
				Municipal Point Sources					
				Urban Runoff/Storm Sewers					
				Urban Runoff/Storm Sewers Other					
			РСВ•		Medium	15000	Acres	2003	2008

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Unknown Nonpoint Source

a view			HYDRO		Comparison Control		SIZE	医斯尔斯斯斯氏	START	END
REGION	TYPE	NAME	UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	AFFECTED	UNIT	DATE	DATE
				Selenium		Low	15000	Acres	2006	2010
					nch of the food chain; most sei refineries (control program in					
					food chain more susceptible t					
				effect for scaup and sco	oter (diving ducks); low TMDL	priority because Individua	al Control Strate	gy in place.		
				•	Industrial Point Sources					
					Agriculture					
					Natural Sources					
					Exotic Species					
	L	CALERO RESERVOIR	205.400							
				Mercury		High	350	Acres	1998	2004
				TMDL will be develope assessment is needed.	d as part of the Santa Clara Bas	sin Watershed Managemen	t Initiative, Ado	itional monii	oring and	
					Surface Mining					
					Mine Tailings					
	L	GUADALUPE RESERVOIR	205.400							
			٠,	Mercury		High	80	Acres	1998	2003
				TMDL will be developed assessment is needed.	d as part of the Santa Clara Bas	sin Watershed Managemen	t Initiative. Ado	litional monit	oring and	
					Surface Mining					
					Mine Tailings					
		LAKE HERMAN	207.210							
				Mercury		Low	110	Acres	2005	2010
				Additional monitoring	and assessment needed. Probl	lem due to historical minir	g.			
					Surface Mining					
2	R	ALAMITOS CREEK	205.400							
-	••		3,	Mercury		High	21	Miles	1998	2003
				TMDL will be develope	d as part of the Santa Clara Bas	sin Watershed Managemen	t Initiative. Ado	litional monit	oring and	
				assessment is needed.						
					Mine Tailings					
		BUTANO CREEK	202.400							
				Sedimentation/Siltation		Medium		Miles	2000	2005
				Impairment to steelhea						
					Nonpoint Source					
		GUADALUPE CREEK	205.400							
				Mercury		High	6	Miles	1998	2003
				TMDL will be developed assessment is needed.	d as part of the Santa Clara Bas	sin Watershed Managemen	t Initiative. Ado	litional monii	oring and	
				assessment is needed.	Mine Tailings					
		GUADALUPE RIVER	005.400		~					
	R	GUADALUPE RIVER	205.400	Mercury		High	30	Miles	1998	2003
				TMDL will be develope	d as part of the Santa Clara Bas		-		oring and	•
				assessment is needed.	Mine Tailings					
					Mine Tailings					

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REGION TYPE	NAMELOUSEE	HYDRO UNIT	POLLUTANT/STRESSOR	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
2 R	LAGUNITAS CREEK	201.130	and the second of the second o	The state of the s					
			Nutrients Tributary to Tomales amonitoring and assess.	Bay. TMDLs will be developed as part of ment needed.	Medium evolving watershe	22 d manageme	Miles nt effort. Add	2002 litional	2007
				Agriculture Urban Runoff/Storm Sewers					
			Pathogens Tributary to Tomales i monitoring and assessi	Bay. TMDLs will be developed as part of	Medium evolving watershed	22 d manageme	Miles nt effort. Add	2002 litíonal	2007
				Agriculture Urban Runoff/Storm Sewers					
			Sedimentation/Siltation Tributary to Tomales is monitoring and assessi	Bay. TMDLs will be developed as part of ment needed.	Medium evolving watershed	22 d managemei	Miles at effort. Add	2002 litional	2007
				Agriculture Urban Runoff/Storm Sewers					
.2 R	NAPA RIVER	206.500							
			Nutrients TMDL will be develope needed.	ed as part of ongoing watershed manage	Medium ment effort. Addit	55 ional monito	Miles ring and assess	2000 sment	2005
				Agriculture					
			Pathogens TMDL will be develope needed.	ed as part of ongoing watershed manager	Medium ment effort. Addit	55 ional monito.	Miles ring and assess	2000 sment	2005
				Agriculture Urban Runoff/Storm Sewers					
			Sedimentation/Siltation TMDL will be developed needed.	ed as part of ongoing watershed manager	High nent effort. Addit	55 ional monito	Miles ring and assess	1998 sment	2003
				Agriculture Construction/Land Development					
				Urban Runoff/Storm Sewers					
2 R 1	PESCADERO CREEK (REG 2)	202.400	Sedimentation/Siltation Impairment to steelhe.	ad habitat	Medium		Miles	2000	2005
			mpannent to steedie	Nonpoint Source					
2 R 1	PETALUMA RIVER	206.300		•					
		200,300	Nutrients TMDL will be develope needed.	ed as part of ongoing watershed manager	Medium nent effort. Addit	25 ional monito	Miles ring and assess	2000 sment	2005
				Agriculture Construction/Land Development Urban Runoff/Storm Sewers					

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REGION	TYPE	NAME	HYDRO UNIT	o pollutant/stressor*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
			. 99 1 74	Pathogens		Medium	25	Miles	2000	2005
				TMDL will be develop needed.	ed as part of ongoing watershed mana	gement effort. Add	ditional monitor	ing and assess	sment	
					Agriculture					
					Construction/Land Development					
					Urban Runoff/Storm Sewers					
				Sedimentation/Siltation		Medium	25	Miles	2000	2005
				TMDL will be develop needed.	ed as part of ongoing watershed mana	gement effort. Add	ditional monitor	ing and assess	ment	
					Agriculture					
					Construction/Land Development					
					Urban Runoff/Storm Sewers					
	R	SAN FRANCISQUITO CREI	EK 205.500							_ ,
				Sedimentation/Siltation Impairment to steelhe	ead habitat.	Medium	18	Miles	2000	2005
					Nonpoint Source					
				and the state of the said of the said	E - C - C - C - C - C - C - C - C - C -					
2	R	SAN GREGORIO CREEK	202.300			34 35	-4	N#11		
				Sedimentation/Siltation		Medium	16	Miles	2000	2005
				Impairment to steelhe						
					Nonpoint Source					
	R	SONOMA CREEK	206.40	•						
				Nutrients		Medium	23	Miles	2000	2005
				TMDL will be develope needed.	ed as part of ongoing watershed mana	gement effort. Add	ditional monitori	ing and assess	ment	
					Agriculture					
					Construction/Land Development					
					Urban Runoff/Storm Sewers					
				Pathogens		Medium	23	Miles	2000	2005
				TMDL will be develope needed	ed as part of ongoing watershed mana	gement effort. Add	ditional monitori	ing and assess	ment	
					Agriculture					
					Construction/Land Development					
					Urban Runoff/Storm Sewers					
				Sedimentation/Siltation TMDL will be developed	ed as part of ongoing watershed mana	Medium gement effort. Add	23 ditional monitor	Miles ing and assess	2000 sment	2005
				needed.						
					Agriculture					
					Construction/Land Development					
					Urban Runoff/Storm Sewers					
2	R	WALKER CREEK	201.120					seet.		
				Metals Tributary to Tomales i monitoring and assess.	Bay. TMDLs will be developed as part ment needed.	Medium of evolving waters	25 hed managemen	Miles t effort. Add	2002 itional	2007
				-	Surface Mining					
					Mine Tailings					

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REGION			HYDRO				SIZE	i kan Kasa	START	END
REGION,	r i tr	NAME	UNIT	POLLUTANT/STRESSOR Nutrients	SOURCE	PRIORITY	AFFECTED	UNIT	DATE	DATE
Elongs 20 Mars	en e		service and the service of the servi		Bay. TMDLs will be developed as part	Medium of evolving waters	25 hed management	Miles <i>effort. Addi</i>	2002 tional	2007
				monitoring and assess	ment needed.		•			*** /*
				Sedimentation/Siltation	Agriculture	ha 11				
					Bay. TMDLs will be developed as part	Medium of evolving waters	25 hed management	Miles	2002 Lional	2007
				monitoring and assess	ment needed.		,			
			Jogannia regernativ primi i		Agriculture					
2	T	SUISUN MARSH WETLANDS	207.230							
				Metals		Medium	57000	Acres	2003	2008
				Additional monitorin	g and assessment needed.					
					Agriculture					
					Urban Runoff/Storm Sewers					
				Nutrients	Flow Regulation/Modification	Medium		l area	****	2008
					g and assessment needed.	Mediani	57000	Acres	2003	2008
				•	Agriculture					
					Urban Runoff/Storm Sewers					
					Flow Regulation/Modification					
				Org. enrichment/Low D.O	•	Medium	57000	Acres	2003	2008
				Additional monitoring	and assessment needed.					
					Agriculture Urban Runoff/Storm Sewers					
					Flow Regulation/Modification					
				Salinity		Medium	57000	Acres	2003	2008
				Additional monitoring	and assessment needed.					
					Agriculture					
					Urban Runoff/Storm Sewers					
* u>		elelen om er		the state of the s	Flow Regulation/Modification					
3	В	MONTEREY HARBOR	309.500							
				Metals		Medium	74	Acres	0198	0403
				TT-less some Official state.	Railroad Slag Pile			_		
				Unknown Toxicity	Source Unknown	Low	74	Acres	0198	0411
_		Manna nas	CONTRACTOR CONTRACTOR AND ACCURATE	- The sease of the serve or elements of the sease of the						
3	В	MORRO BAY	310.220							
				Metals	Conform Minimum	High	100	Acres	0696	0400
					Surface Mining Nonpoint Source					
					Boat Discharges/Vessel Wastes					
				Pathogens	9	High	5°	Acres	0696	0400
					Upland Grazing	•	-			-
					Urban Runoff/Storm Sewers					
					Septage Disposal					
					Natural Sources					
					Nonpoint Source					

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REGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START	END DATE
				Sedimentation/Siltation	Agriculture Irrigated Crop Production Construction/Land Development Resource Extraction Channelization	High	100	Acres	0646	0600
3	В	MOSS LÄNDING HARBOR	306.000		Channel Erosion					
3	•		J	Pathogens	Agriculture Nonpoint Source Boat Discharges/Vessel Wastes	Low	4 0	Acres	0405	040 <u>0</u>
				Pesticides	Agriculture Irrigated Crop Production Specialty Crop Production	Low	160	Acres	0405	0409
				Sedimentation/Siltation	Agriculture Irrigated Crop Production Agriculture-storm runoff Hydromodification Dredging (Hydromod.) Channel Erosion Erosion/Siltation Nonpoint Source	Low	160	Acres	0405	0.40 q
3	С	MONTEREY BAY SOUTH	309.500	Metals		Low	10	Miles	0198	0411
				Pesticides	Surface Mining Agriculture	Low	10	Miles	0198	0411
	С	PACIFIC OCEAN AT POINT RINCON	315:340	Pathogens	Urban Runoff/Storm Sewers Nonpoint Source	Medium	5	Miles	0406	0411
3	Ē	CARPINTERIA MARSH (EL ESTERO MARSH)	315:340	Notebook	, 100 mass and 100 miles and 1	Low	80	Acres	0.406	
				Nutrients Org. enrichment/Low D.O.	Agriculture	Low	80	Acres	0406	0411
				Priority Organics	Agriculture	Lov	80	Acres	0406	0411
				• •	Urban Runoff/Storm Sewers				-	

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REGION, TYPE NAME	HYDRO	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	DAT
		Sedimentation/Siltation		Low	8a	Acres	0406	041
			Agriculture					
			Construction/Land Development					
· · · · · · · · · · · · · · · · · · ·	(4) (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		Storm sewers					
3 E ELKHORN SLOUGH	306.000	(1996年)	REMEMBER 18 19 STORM FOR THE SHOP NOW POLICY STANDARD AND STANDARD STANDARD STANDARD STANDARD STANDARD STANDARD					
		Pathogens		Low	500	Acres	0405	0400
			Natural Sources		•			
			Nonpoint Source					
		Pesticides	· · · · · · · · · · · · · · · · · · ·	Low	500	Acres	0405	0400
		Industrial discharge fr	om PG&E may transfer pollutants from	Old Salinas river	and Moss Landing	Harbor to t	he slough.	
			Agriculture					
			Irrigated Crop Production					
			Agriculture-storm runoff		•			
			Agricultural Return Flows					
			Contaminated Sediments					
			Erosion/Siltation					
		· · · · · · · · · · · · · · · · · · ·	Nonpoint Source					
		Sedimentation/Siltation		Low	50	Acres	0405	0400
			Agriculture					
			Irrigated Crop Production					
			Agriculture-storm runoff					
			Channel Erosion					
The state of the s	.Sarias cantillas	HEROTE CONTRACTOR OF THE PROPERTY OF THE PROPE	Nonpoint Source					
3 E GOLETA SLOUGH/ESTUARY	315.310							
		Metals		Low	200	Acres	0406	0411
			Industrial Point Sources					
		Pathogens		Low	200	Acres	0406	0411
			Urban Runoff/Storm Sewers					
		Priority Organics		Low	200	Acres	0406	041
			Nonpoint Source					
		Sedimentation/Siltation		Low	200	Acres	0406	041
say segri sa sa saya i hadaween ka saya saya shada sa saya saya shada sa saya shada saya saya shada sa saya sa			Construction/Land Development					
3 E OLD SALINAS RIVER ESTUARY		Senal Self-Alexandria Albert (1910年4月1日開放的開始的中央中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中	entransia i in unuara escribi saresconia saltera el residi desenti sante i como con entrante en escribio.					
	<u> </u>	Nutrients		Medium	50	Acres	0198	0403
			Agriculture		J		•	•
			Irrigated Crop Production					
			Agricultural Return Flows					
			Nonpoint Source					
		Pesticides	-	Medium	50	Acres	0198	040
			Agriculture	1.0				
			Irrigated Crop Production					
			Agriculture-storm runoff					
			Agriculture-irrigation tailwater	.				
			Agriculture-irrigation tailwater Agricultural Return Flows					

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EGION	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR®	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
	E	SALINAS RIVER LAGOON (NORTH)	300:100							
				Nutrients		Medium	75	Acres	9610	0403
					Nonpoint Source					
				Pesticides		Medium	75	Acres	0108	0403
					Agriculture					
				Sedimentation/Siltation		Medium	75	Acres	0198	0401
					Nonpoint Source					
3	E	SAN LORENZO RIVER ESTUARY	304.120		The state of the s					
-			- ,	Pathogens		Medium	20	Acres	0499	0401
					Urban Runoff/Storm Sewers					
					Natural Sources					
				Sedimentation/Siltation		High	20	Acres	0198	0400
					Hydromodification					
	E	WATSONVILLE SLOUGH	305.100							
			3 3	Metals		Medium	300	Acres	ordd	0403
					Agriculture					
					Urban Runoff/Storm Sewers					
				Oil and grease		Medium	300	Acres	0199	0403
					Urban Runoff/Storm Sewers					
					Nonpoint Source					
				Pathogens		Medium	300	Acres	Olgg	0403
					Urban Runoff/Storm Sewers					
					Source Unknown					
					Nonpoint Source					
				P es ticid es		Medium	300	Acres	0199	0401
					Agriculture					
					Irrigated Crop Production					
					Agriculture-storm runoff					
					Agricultural Return Flows					
				o ti a da contrati	Nonpoint Source	N# - 31		3		0401
				Sedimentation/Siltation	*tla	Medium	300	Acres	0198	0401
					Agriculture					
					Irrigated Crop Production					
					Agriculture-storm runoff Nonpoint Source					
					140hpotit source					
3	L	HERNANDEZ RESERVOIR	305.500							
				Mercury		Medium	619	Acres	0198	0403
					Subsurface Mining					
3	L	NACIMIENTO RESERVOIR	309.820							
				Metals		High	5370	Acres	0991	0400
					Subsurface Mining	-				
					Natural Sources					
					reserving and serving and an experience of the serving of the serv					

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REGION,	TYPE	NAME	HYDRO UNIT	POLLUTANT/STRESSOR*	SOURCE	PRIORITY	SIZE AFFECTED	UNIT	START DATE	END DATE
3	R	APTOS CREEK	304.130			_		NG! L		0411
				Pathogens .		Low	4	Miles	0405	0411
				Sedimentation/Siltation	Urban Runoff/Storm Sewers	Medium		Miles	0101	0401
				Sedimentation/Sucation	Disturbed Sites (Land Develop.)					
					Channel Erosion					
	R	ARROYO BURRO CREEK	315.320							
3		Auto 10 balaio diabat	3-3-3-1	Pathogens		Medium	6	Miles	0406	0411
					Urban Runoff/Storm Sewers					
					Nonpoint Source					
3	R	BLANCO DRAIN	309.100							
				Pesticides		Medium	8	Miles	0198	0405
					Agriculture					
					Irrigated Crop Production Agriculture-storm runoff					
					Agriculture-irrigation tailwater					
					Agricultural Return Flows					
					Nonpoint Source					
	R	CARBONERA CREEK	304.120							
		Critation and Contains	3-7	Nutrients		High	10	Miles	0493	0400
					Nonpoint Source					0.404
				Pathogens		Medium	ю	Miles	0499	0401
					Urban Runoff/Storm Sewers					
				Sedimentation/Siltation	Nonpoint Source	High	10	Miles	8010	0400
				Sedimentation/ Sittation	Construction/Land Development					
					Nonpoint Source					
		CARPINTERIA CREEK	- TIP # 40		and the second of the second o					
5	R	CARPINIERIA CREEK	315:340	Pathogens		Low		Miles	0406	
				-	Agriculture					
					Septage Disposal					
					Nonpoint Source					
5	R	CHORRO CREEK	310.220					n #11	-4-4	
_				Metals		High		Miles	0696	0400
					Resource Extraction					
				N	Mine Tailings	High		Miles	0696	0400
				Nutrients	Municipal Point Sources	8				
					Agriculture					
					Irrigated Crop Production					
					Agriculture-storm runoff					

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